

# International Student Timetable

## MEM50212 Diploma of Engineering - Technical & MEM60112 Advanced Diploma of Engineering

Acacia Ridge Training Centre, 247 Bradman Street, Acacia Ridge QLD 4110

### International Orientation and Course Orientation

Please refer to: <http://bit.ly/2MrHnTN>

<b>Start date</b>	8 February 2021	<b>End date</b>	9 December 2022	<b>Year</b>	2021 - 2022		
<b>Group</b>	2021	<b>Study load</b>	Full time	<b>Version</b>	1	<b>Issued</b>	6 October 2020

#### Attendance S1 2021

Monday: 8:00 am – 5:00 pm  
 Tuesday: 8:00 am – 5:00 pm  
 Wednesday: 8:30 am – 5:00 pm  
 Thursday: 8:00 am – 10:00 am

#### Attendance S2 2021

Monday: 10:00 am – 5:00 pm  
 Tuesday: 8:00 am – 5:00 pm  
 Wednesday: 8:30 am – 10:00 am  
 Thursday: 8:00 am – 5:00 pm

#### Attendance S1 2022

Tuesday: 12:45 pm – 5:00 pm  
 Wednesday: 8:30 am – 5:00 pm  
 Thursday: 8:00 am – 5:00 pm

#### Attendance S2 2022

Monday: 8:00 am – 5:00 pm  
 Tuesday: 12:45 pm – 5:00 pm  
 Wednesday: 8:00 am – 5:00 pm

#### Semester 1, 2021

TAFE attendance: Monday 8 February 2021 - Thursday 1 April 2021  
 Holidays (no attendance): Monday 5 April 2021 - Friday 16 April 2021  
 TAFE attendance: Tuesday 13 April 2021 - Thursday 24 June 2021  
 Holidays (no attendance): Monday 28 June 2021 - Friday 9 July 2021

#### Semester 2, 2021

TAFE attendance: Monday 12 July 2021 - Thursday 23 September 2021  
 Holidays (no attendance): Monday 27 September 2021 - Friday 1 October 2021  
 TAFE attendance: Tuesday 5 October 2021 - Thursday 9 December 2021  
 Holidays (no attendance): Monday 13 December 2021 - Friday 4 February 2022

#### 2021 Public Holidays (only those affect attendance)

Monday 5 April 2021 Easter Monday  
 Monday 26 April 2021 Anzac Day  
 Monday 3 May 2021 Labour Day  
 Wednesday 11 August 2021 Ekka Holiday  
 Monday 4 October 2021 Queen's Birthday



**Semester 1, 2022**

TAFE attendance:	Monday 7 February 2022	-	Thursday 07 April 2022
Holidays (no attendance):	Monday 11 April 2022	-	Friday 15 April 2022
TAFE attendance:	Monday 19 April 2022	-	Thursday 23 June 2022
Holidays (no attendance):	Monday 27 June 2022	-	Friday 8 July 2022

**Semester 2, 2022**

TAFE attendance :	Monday 11 July 2022	-	Thursday 22 September 2022
Holidays (no attendance):	Monday 16 September 2022	-	Friday 30 September 2022
TAFE attendance:	Tuesday 4 October 2022	-	Thursday 8 December 2022

**2022 Public Holidays (only those affect attendance)**

Wednesday 10 August 2022	Ekka Holiday
Monday 3 October 2022	Queen's Birthday

<b>Semester 1, 2021</b>	
<b>Competency Code</b>	<b>Competency Name</b>
MEM16006A	Organise and communicate information
MEM16008A	Interact with computing technology
MEM30007A	Select common engineering materials
MEM30012A	Apply mathematical techniques in a manufacturing, engineering or related environment
MSAENV272B	Participate in environmentally sustainable work practices
MEM09002B	Interpret technical drawing
MEM12024	Perform computations
MEM12025	Use graphical techniques and perform simple statistical computations
MEM22002A	Manage self in the engineering environment
MEM30029A	Use workshop equipment and processes to complete an engineering project
MEM30031A	Operate computer-aided design (CAD) system to produce basic drawing elements
MEM30032A	Produce basic engineering drawings
MEM30033A	Use computer-aided design (CAD) to create and display 3-D models

<b>Semester 2, 2021</b>	
<b>Competency Code</b>	<b>Competency Name</b>
MEM09204A	Produce basic engineering detail drawings
MEM23004A	Apply technical mathematics
MEM23006A	Apply fluid and thermodynamics principles in engineering
MEM23063A	Select and test mechanical engineering materials
MEM23109A	Apply engineering mechanic principles
MEM30006A	Calculate stresses in simple structures
MEM30009A	Contribute to the design of basic mechanical systems

<b>Semester 1, 2022</b>	
<b>Competency Code</b>	<b>Competency Name</b>
MEM22001A	Perform engineering activities
MEM23114A	Evaluate thermodynamic systems and components
MEM23120A	Select mechanical machine and equipment components
MEM23123A	Evaluate manufacturing processes
MEM30005A	Calculate force systems within simple beam structures

<b>Semester 2, 2022</b>	
<b>Competency Code</b>	<b>Competency Name</b>
MEM09155A	Prepare mechanical models for computer-aided engineering (CAE)
MEM09157A	Perform mechanical engineering design drafting
MEM14085A	Apply mechanical engineering analysis techniques
MEM14089A	Integrate mechanical fundamentals into an engineering task
MEM22013A	Coordinate engineering projects